

Harpswell Energy Committee

March 11, 2013 Minutes

Chairman John Monaghan called the meeting to order at 4:25 PM at the Harpswell Town Office Building. Committee members present: David Chipman, Dan Huber and John Monaghan. Also attending was Aaron Despres

- A. The January minutes were reviewed and accepted with the noted corrections.
- B. The energy wish list for the town was discussed. Other than one lighting issue at the transfer station nothing was reported to Dave by the town staff. Since the transfer Station will be undergoing changes due to the single stream processing of trash it was agreed to table any action until it was implemented. It was agreed that when the plug survey takes place that it would be a good time to review the Town Office building for other energy saving possibilities.
- C. Teaching a scaled back energy class to the 5 Th grade was discussed. Dave to follow up with Abbey.
- D. Possible Energy projects where discussed by the committee
 - a. John distributed the electrical energy use graph and it was discussed. The graph showed that the kWh for 2011-2012 was less than the 2007-2008 year but the demand was higher for 2011-2012. This could be for a number of reasons, Different CCD and the system was not working the way it was designed in 2007-2008 because the building management system (BMS) and outside were not functioning. It was suggested to look at the CCD's for 2007-2008 and 2011-2012. Also to check into any logging information for the BMS. John is to graph the #2 fuel oil use.
 - b. Dave will follow up with the tower owner about the cost of placing the wind meters on the communications so the committee can discuss it with the selectmen
 - c. It was agreed to perform a plug load study on a Thursday evening while meetings are in progress. John to discuss this

with Kristi to see if a late April or early May Thursday evening will work.

- E. The TV station boiler has been replaced and according to Dave is working well.
- F. The Community Solar project was discussed. There are a number of options that could be pursued. However, using the roof of the old generator building was the one which seemed to make the most sense. Whether to have a Power Purchase Agreement or a net metering arrangement was also discussed. It was agreed that more information was needed. John to research the options.
- G. Dave brought up that the Board of Selectman had discussed the portion of the Energy Assistance Program that helps home owners make energy improvements. There is no clear protocol for what the improvement should be based on. John will discuss it with Kristi and propose some suggested criteria based on experience with Efficiency Maine and Habitat for Humanity.

Next Energy Committee Meeting-4/16/2013 @4:30pm
Meeting adjourned @ 5:30pm.